







# **Explosion Proof ATEX iPad 9.7 Zone 2 Intrinsically Safe**

Explosion Safety	C E II 3G ; Ex ic IIC T4 Gc
Explosion Salety	CC II 3G; EX IC IIC 14 GC

All new from Atexxo Manufacturing B.V., the Apple iPad 9.7 now suitable for use in hazardous locations. The explosion proof iPads are originally manufactured by Apple, then converted and certified according to the ATEX directives by Atexxo Manufacturing B.V. This makes the tablets suitable for safe use in gas/vapor Zone 2 hazardous locations. ATEX Zone 2 is the European equivalent for US, NEC Class 1 Division 2 equipment. (C1D2)

Compliance with ATEX / EX regulations is achieved by modification of the casing together with the intrinsically safe electrical circuit, which makes the tablets suitable for safe use in hazardous locations. All features of the original product are preserved. Even the fingerprint scanner can be used safely at hazardous locations.

The ATEX iPad 9.7 comes with a black case finish and is available for both the WiFi only model and the WiFi + Cellular 4G model. Besides safe use as smart tablet, both versions are excellent for intrinsically safe video or photo camera use with WiFi connection.

Cost effective ATEX Zone 2 iPad 9.7

#### **Benefits:**

- Intrinsically Safe Design
- Water resistant / Slim design
- Latest models, ATEX Certified
- ATEX Zone 2 (Zone 22 on request)
- Fast World Wide Delivery

### **Applications:**

- Petro (chemical) plants
- Offshore environments
- Intrinsically safe camera
- Storage of hazardous goods
- Harsh environments

# Conversion of multiple brands possible

Atexxo Manufacturing B.V. is able to produce explosion safe variants of other tablets and/or devices from leading brands like Samsung, Nokia, Motorola etc. Please contact us for the possibilities.



## **Technical information**

Voltage: 100-240 Volt (charger) Frequency: 50/60 Hz (charger)

Colour : Black

ATEX:

**Dimensions** 19 x 26 x 1.5 cm (iPad 9.7)

Unit Assessment Certificate Zone 2, II 3G; ic IIC T4 Gc



All modifications are tested in the explosive atmosphere of the spark-test apparatus for intrinsically safe circuits

### Table below; ordering information

Please note that optical appearance and specs may be subject to change because of continued product updates.

ATEX iPad 9.7 Atexxo Manufacturing B.V. Order Number	ATEX Zone	Storage Capacity	Dimensions
EX-TABLET-9.7-32 (incl iPad 9.7)	Zone 2	iPad 9.7- 32Gb WIFI	19 x 26 x 1.5 cm
EX-TABLET-9.7-32-CEL (incl iPad 9.7)	Zone 2	iPad 9.7- 32Gb WIFI + 4G	19 x 26 x 1.5 cm
EX-TABLET-9.7-128 ( incl iPad 9.7)	Zone 2	iPad 9.7- 128Gb WIFI	19 x 26 x 1.5 cm
EX-TABLET-9.7-128-CEL (incl iPad 9.7)	Zone 2	iPad 9.7- 128Gb WIFI + 4G	19 x 26 x 1.5 cm
		*Send over your iPad for conversion & certification	
EX-TABLET-9.7-*	Zone 2	(only for new tablets)	